

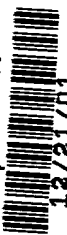


12/21/01

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JCE11 U.S. PTO

10/024146



12/21/01

BOX PATENT APPLICATION

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Atty Docket: 0918.0097C

Sir:

Transmitted herewith for filing is the patent application of:

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**For: Method and Apparatus for On Demand Multicast and Unicast Using
Controlled Flood Multicast Communications**

Enclosed are:

New Patent Application including:
53 Pages of Specification; and
22 Sheets of Drawings;

Declaration (2 pages);

Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i);

Assignment (1 page);

Assignment Recordation Cover Sheet (3 pages);

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New U.S. Patent Application
LIU, et al

Information Disclosure Statement (2 pages);

Information Disclosure Citation Form (5 pages);

Copies of 13 cited documents;

Check No. 5486 in the amount of \$1,304.00 for payment of the requisite filing fee;

Check No. 5487 in the amount of \$40.00 for payment of the assignment recordation filing fee; and

Postcard Receipt.

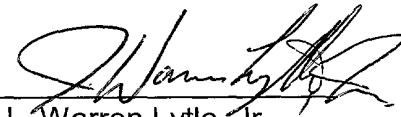
The filing fee has been calculated as shown below:

			BASIC FILING FEE:		\$ 740.00
TOTAL CLAIMS	42	-	20 =	22	Extra 22 x 18 = \$ 396.00
INDEPENDENT CLAIMS	5	-	3 =	2	Extra 2 x 84 = \$ 168.00
				TOTAL	\$ 1,304.00

All correspondence regarding this application should be directed to EPSTEIN, EDELL, SHAPIRO, FINNAN & LYTLE, LLC, at the above address, customer number 27896.



Respectfully submitted,


J. Warren Lytle, Jr.
Registration No. 39,283

Hand-delivered: December 21, 2001

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**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor **Yu-Jih LIU**

Title **Method and Apparatus for On Demand Multicast and Unicast Using
Controlled Flood Multicast Communication**

Atty Docket Number **0918.0097C**

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 21, 2001

Date


Signature

J. Warren Lytle, Jr.

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**